Standard Features:
- Proven, Rugged Design for Long Life in Demanding Industrial Environments
- 2", 3", 4", 6", 7" Frame Sizes
- Sealed for Repeated High-Pressure Wash Down
- 230v and 460v Windings
- Resolver or Incremental Encoder Feedback

Optional Features:
- Absolute Feedback; High-Resolution, Multi-Turn
- Sealing for Temporary Immersion (1m depth)
- Spring-Set Electromechanical Brake
- English, NEMA, DIN, and Custom Mounting
- Custom Shafts, Keyways, Mounting Flanges
- Cable Assemblies, connectors to specification

SW SERIES
WASH DOWN SERVO
Extremely rugged design for demanding environments such as automotive and machine tool industries. Proven long life.
- 2, 3, 4, 6, & 7" Frame Sizes
- 0.6 Nm to 50 Nm Cont. Torque Range
- Sealing for High-Pressure Wash Down
- 115V / 230V / 460V Windings
- Resolver Encoder Feedback
- English, Metric or NEMA Mounting

SF SERIES
FOOD-GRADE SERVO
Designed specifically for the food and baking industries. Capable of withstanding repeated high pressure wash down. Smooth housing to minimize entrapment areas.
- 2, 3, 4 & 6" Frame Sizes
- Finless, Stainless Shafts
- FDA-Approved Epoxy Coating
- 0.6 Nm to 50 Nm Cont. Torque Range
- Sealing for High Pressure Wash Down
- 115V / 230V / 460V Windings
- English, Metric or NEMA Mounting

W SERIES
ALL-STAINLESS STEEL SERVO
All Stainless Steel servo motors for food, beverage, pharmaceutical, hygienic, and caustic washdown applications.
- 70, 100, 125mm Diameter Housings
- 0.5 Nm to 7.5 Nm Cont. Torque Range
- 300 Series Stainless Steel Exterior
- Sealing for Washdown Applications
- Teflon or Viton Shaft Seals
- Feedback Options for Most Controls
- Custom Mounting & Shafts Available

SX SERIES
EXPLOSION-PROOF SERVO
Ideal for hazardous locations where dust, vapors, or gases form potentially flammable or explosive environments. Can be applied virtually worldwide.
- 3, 4, 6 & 7" Sizes UL/cUL Listed:
  - Class I Div 1 & 2, Groups C, D
  - Class II Div 1 & 2 Groups E, F, G
  - Class I Div 1 & 2, Groups A, B, C, D
- 3" Sizes: ATEX/IECEx Ex tb III C T135°C
- 1.2 Nm to 36 Nm Cont. Torque Range
- Feedback Options for Most Controls
- English, Metric or NEMA Mounting

H SERIES
LOW INERTIA SERVO
- Rockwell Automation Encompass Partner
- H-3000, H-4000, & H-6000 Sizes Available
- Identical Performance to Originals
- OEM Components, Available Indefinitely
- Rebuilds Available Regardless of Original Manufacturer
- Cable Sets for All Drive Platforms

F SERIES
MEDIUM INERTIA SERVO
Authorized replacements for Rockwell Automation's F-Series servo motors. True drop-in, mechanically and electrically identical to originals. Medium inertia to match heavy loads.
- Rockwell Automation Encompass Partner
- F-4000 & F-6000 Sizes Available
- Identical Performance to Originals
- OEM Components, Available Indefinitely
- Rebuilds Available Regardless of Original Manufacturer
- Cable Sets for All Drive Platforms

www.elwood.com/H-Series.html
www.elwood.com/sw
www.elwood.com/sf
www.elwood.com/F-Series.html
Standard Features:
- NEMA Standard Mounting Dimensions
- 1.8° Hybrid Design
- 18" Shielded Cable (Except RS-Series)
- Single or Double Shaft
- IP66 sealing (Except RS-Series)

Optional Features:
- Incremental Optical Encoders
- Extended Shielded Cables
- Connectors (MS or Header)
- Custom Shafts, Keyways, Mounting Flanges, etc.

WS SERIES
WASH-DOWN STEPPER
Economical step motor technology sealed to withstand repeated high pressure washdowns.

- NEMA 23 & 42 Frames
- Rugged design
- 45 OZ-IN (0.31 Nm) to 1600 OZ-IN (11.3 Nm) Torque Range (Unipolar)
- Rugged, Reliable Design
- Feedback Options Available

www.elwood.com/gettys_wd.shtml

RS SERIES
STANDARD STEPPER
Proven, reliable design for demanding industrial environments. Custom options available for unique requirements.

- NEMA 23, 34 and 42 Frames
- 12" Flying Leads
- Rugged design
- 45 OZ-IN (0.31 Nm) to 1600 OZ-IN (11.3 Nm) torque range
- Feedback Options Available
- Connector Options Available
- Custom Housings, Mountings, Shafts Available

www.elwood.com/gettys_rs.shtml

FS SERIES
FOOD-GRADE STEPPER
Sealed to withstand repeated high pressure washdowns. Smooth housing and special fittings minimize potential entrapment areas for food processing and baking applications.

- NEMA 23 and 34 Frames
- Finless aluminum housing
- FDA-approved white coating
- Stainless steel hardware
- 45 OZ-IN (0.31 Nm) to 450 OZ-IN (3.17 Nm) Torque Range (Unipolar)
- Feedback Options Available
- All Stainless Steel Version Available (NEMA 23 Only)

www.elwood.com/gettys_fg.shtml

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High performance stepper and servo motor products for harsh industrial environments, tailored to specific requirements.

Linear proportional solenoids for all industrial applications.

Full line of directional and pressure control valves for water and low viscosity fluid applications, serving many diverse industries.

Complete selection of industrial photo electric equipment from miniature to rugged die cast.